

Message Text

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PAGE 01 ATHENS 08034 311138Z
ACTION EUR-12

INFO OCT-01 ISO-00 EPA-04 OES-07 CEQ-01 /025 W
-----127805 311150Z /53

P 310909Z AUG 77
FM AMEMBASSY ATHENS
TO SECSTATE WASHDC PRIORITY 2261
INFO USMISSION NATO

UNCLAS ATHENS 8034

E.O. 11652: N/A
TAGS: CCMS, SENV, GR
SUBJ: CCMS: AIR POLLUTION FOLLOW-UP QUESTIONNAIRE

REF STATE 196982

1. THE GOVERNMENT'S CCMS COORDINATOR INFORMED THE
EMBASSY AUGUST 25 THAT THE GREEK RESPONSE (IN GREEK)
HAD BEEN SENT TO US EPA VIA THE PERMANENT GREEK MISSION
TO NATO ON AUGUST 22. HE OFFERED TO PROVIDE AN ENGLISH
TRANSLATION FOR A CABLED RESPONSE AS SUGGESTED IN REFTTEL.
HIS TRANSLATION WAS RECEIVED AUGUST 30.

2. THE FOLLOWING ANSWERS AEE KEYED BY NUMBER TO QUESTIONS
IN THE QUESTIONNAIRE:

A. GENERAL INFORMATION

1. GREATER ATHENS AREA
2. SAME AS ABOVE
3. 2,800,000
4. 500
5. GREGORY MARKANTONATOS
6. CO-MANAGER
7. ENVIRONMENTAL POLLUTION CONTROL PROJECT - ATHENS
8. NATIONAL/FEDERAL

B. AIR QUALITY STANDARDS

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1. 1A THROUGH 1D ARE BLANK
- 1E. TSP-YES; SO2-YES; CO-NO; OX-NO; NOX-NO;
- 2A THROUGH 3 BLANK.

C. AIR QUALITY ASSESSMENTS

1. HEALTH RESEARCH, TREND ANALYSIS, CONTROL STRATEGY
PLANNING, DISPERSION MODEL VALIDATION, EMERGENCY EPISODE

OPERATIONS

2. BLANK

3. NONE

4. 10

5. 7

6. NATIONAL/FEDERAL GOVERNMENT

7. NONE

8. MANUALLY - 60 PERCENT; SEMI-AUTOMATED - 30 PERCENT;
COMPUTERIZED - 10 PERCENT

9. YES

10. YES

11. NATIONAL/FEDERAL GOVERNMENT

12. FIRST, SECOND, THRD AND SIXTH ITEMS CHECKED

13. SECOND ITEM CHECKED

14. YEAR: TSP - 1976; SO2 - 1976

AVG: TSP - 172; SO2 - 61

MAX: TSP - 217; SO2 - 92

TIME: TSP - YEAR; SO2 - YEAR

UNITS: TSP - UG/M3; SO2 - UG/M3

15. YEAR: TSP - 1976; SO2 - 1976

MAX: TSP - 425; SO2 - 508

2ND: TSP - 398; SO2 - 485

TIME: TSP - 24TH ; SO2 - 24H

UNITS: TSP - UG/M3; SO2-UG/M3

D.EMISSIONS ASSESSMENT

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1A. 100 TONS/YEAR; THE SELECTION OF POINT SOURCES
WAS BASED ON SO2 EMISSION

1B. BLANK

1C. 100 PERCENT U.S.A. EMISSION FACTORS WERE USED

1D. 0

1E. 0

1F. TSP - 11,037 TONS; SO2 - 113,323 TONS

1G. TSP - 1973; SO2 - 1973

1H. YES

2A. YES; AREA SOURCE: 1 KM2 AREA EMISSIONS FROM
SPACE HEATING AND TRAFFIC. NO METHODOLOGY ATTACHED.

2B. TSP - 5,200 T; SO2 - 19,300 T; CO - 106,000 T;

HC - 15,000 T; NOX - 20,000 T

2C. ALL 1973

3A. YES. NO METHODOLOGY ATTACHED.

3B. TSP - 4,600 T; SO2 - 6,500 T; CO - 106,000 T;

HC - 15,250 T; NOX - 15,300 T

3C. ALL 1973

3D. OTHER 0 U.S.A. EMISSION FACTORS USED

4A. YES. HIGWAYS WITH TRAFFIC GREATER THAN 50,000
VEHICLES PER DAY

4B. 3 KM; 50,000 VEHICLES/DAY; 7 UNITS

4C. TSP - 420 KGR; SO2 - 300 KGR; CO - 62 TON;
HC - 8 TON; NOX - 6 TON
4D.SALL 1973
5. COMPUTER

E. URBAN ATMOSPHERIC DISPERSION MODELING

1. TSP - 1976; SOX - 1976
2. BLANK
3. ENVIRONMENTAL POLLUTION CONTROL PROJECT, ATHENS
(JOINT PROJECT WITH UNDP)
3A. TSP - N; SOX 1 - N
4. TSP - GAUSSION; SOX - GAUSSION
5. TSP - REGULATION; SOX - REGULATION; TSP - STATIS-
TICAL; SOX - STATISTICAL
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6. TSP - 20; SOX - 20
7. TSP - 200; SOX - 200
8. TSP - ONE KM2; SOX - ONE KM2
9. BLANK
10. BLANK
F. SOURCE PERFORMANCE STANDARDS
1. NONE

G. FUNDS AND PROJECTIONS

1. NO
2. THROUGH 5. BLANK
6 YES
7. TSP - 1980; SO2 - 1980; SMOKE - 1980
8. 1.2
9. 6
10. THE PROJECTION WAS PRODUCTED FOR EMISSIONS FROM
SPACE-HEATING AND TRAFFIC. THE POPULATION AND FUEL CON-
SUMPTION INCREASES WERE USED.
11. YES.
MILLS

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NNN

Message Attributes

Automatic Decaptioning: X
Capture Date: 01-Jan-1994 12:00:00 am
Channel Indicators: n/a
Current Classification: UNCLASSIFIED
Concepts: AIR POLLUTION, POLLUTION, DATA
Control Number: n/a
Copy: SINGLE
Sent Date: 31-Aug-1977 12:00:00 am
Decaption Date: 01-Jan-1960 12:00:00 am
Decaption Note:
Disposition Action: n/a
Disposition Approved on Date:
Disposition Case Number: n/a
Disposition Comment:
Disposition Date: 01-Jan-1960 12:00:00 am
Disposition Event:
Disposition History: n/a
Disposition Reason:
Disposition Remarks:
Document Number: 1977ATHENS08034
Document Source: CORE
Document Unique ID: 00
Drafter: n/a
Enclosure: n/a
Executive Order: N/A
Errors: N/A
Expiration:
Film Number: D770314-1094
Format: TEL
From: ATHENS
Handling Restrictions: n/a
Image Path:
ISecure: 1
Legacy Key: link1977/newtext/t1977085/aaaaadze.tel
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Litigation Code IDs:
Litigation Codes:
Litigation History:
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Message ID: 98a01759-c288-dd11-92da-001cc4696bcc
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Original Previous Classification: n/a
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Review Withdrawn Fields: n/a
SAS ID: 1567090
Secure: OPEN
Status: NATIVE
Subject: CCMS: AIR POLLUTION FOLLOW-UP QUESTIONNAIRE
TAGS: SENV, GR, US, CCMS
To: STATE
Type: TE
vdkgvwkey: odhc://SAS/SAS.dbo.SAS_Docs/98a01759-c288-dd11-92da-001cc4696bcc
Review Markings:
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